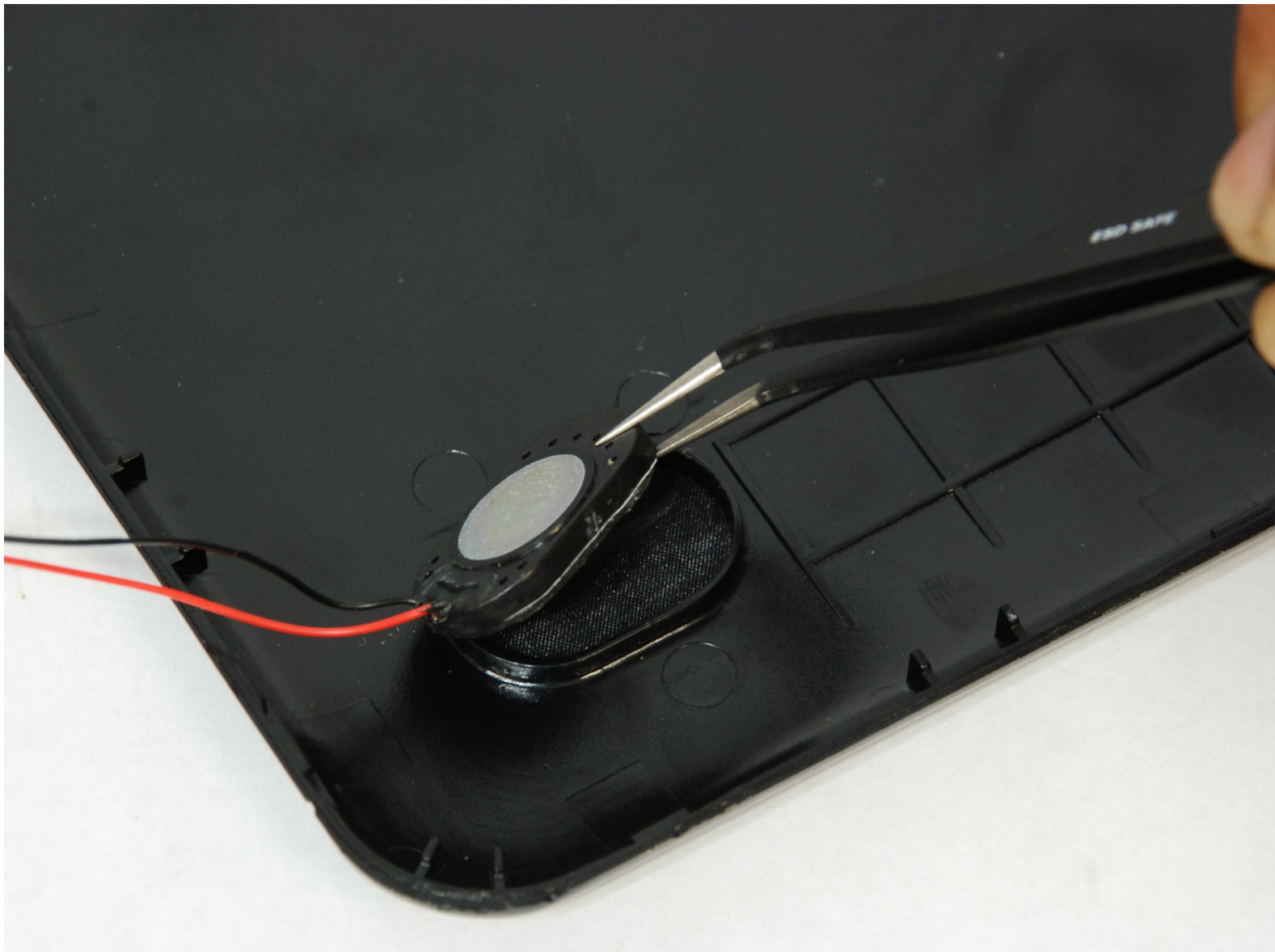




Visual Land Prestige Elite 9Q Speaker Replacement

This guide will aid you in replacing your the speaker in the Visual Land Prestige Elite 9Q.

Written By: Joseph Justice



INTRODUCTION

Before starting this guide its important to note that the speaker replacement requires soldering. Don't know how to solder? Don't worry! You can learn how right [here](#).



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Tweezers](#) (1)
 - [Soldering Station](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Speaker



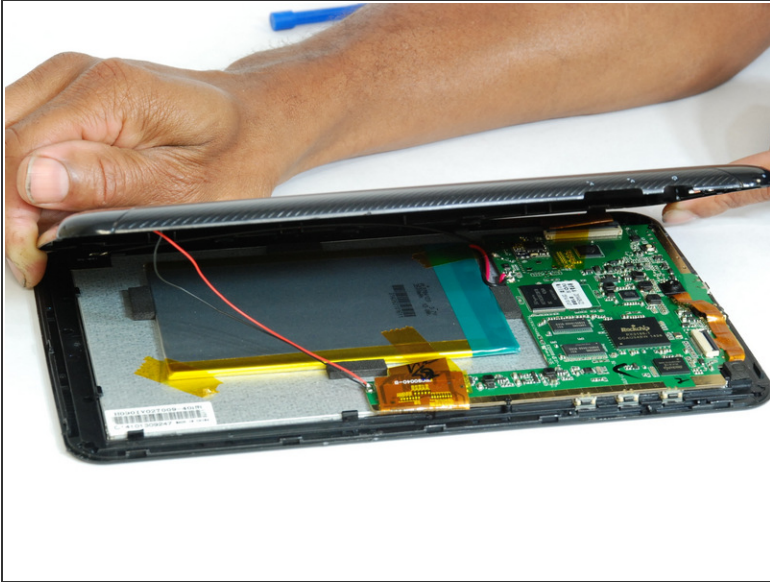
- Using the large plastic opening tool, start along a side of the device and apply light pressure in the seam between the top and bottom outer covers.
 - Maneuver the smaller plastic opening tool at the spot of the large opening tool and slowly slide along the edge.
- i** *You should feel each plastic connections begin to loosen.*

Step 2



- Move tool around each connection, and continue around the device until all connections have been loosened.
- ⚠** **The user risks damaging the connections if tool is slid to fast.**

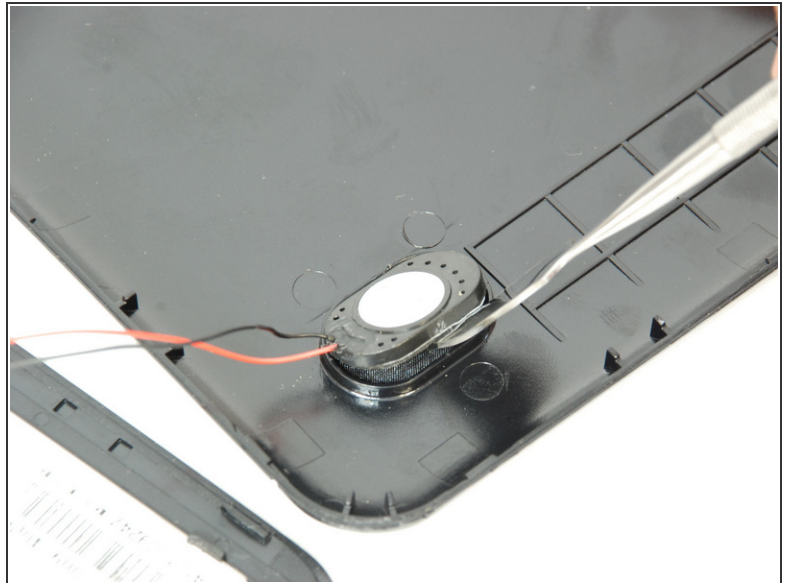
Step 3



- Once all connections have been loosened and using a soft surface, place the device onto its screen.

i Open the casing and lay as shown in the picture keeping the speaker wires loose.

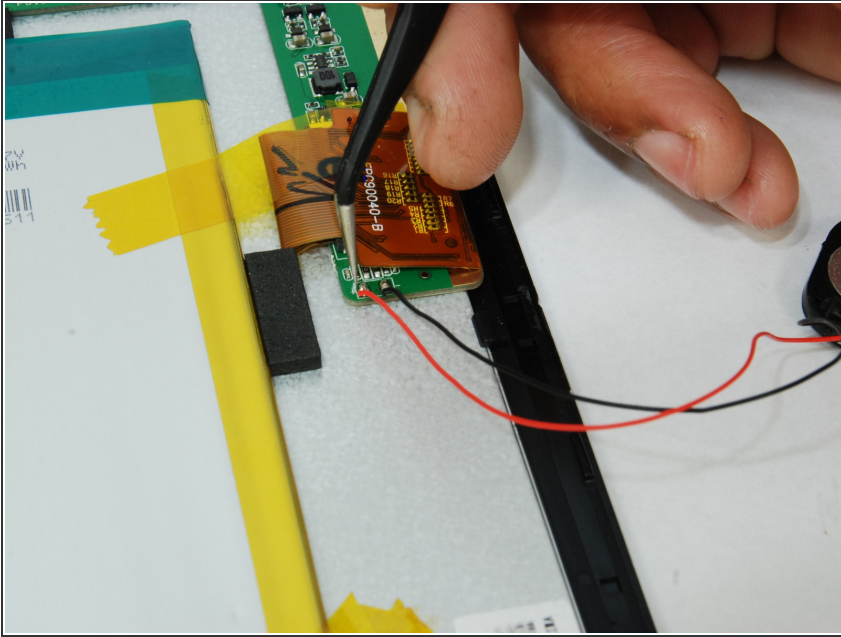
Step 4



- Using ESD safe tweezers and a spudger, gently remove the glued speaker away from the casing.

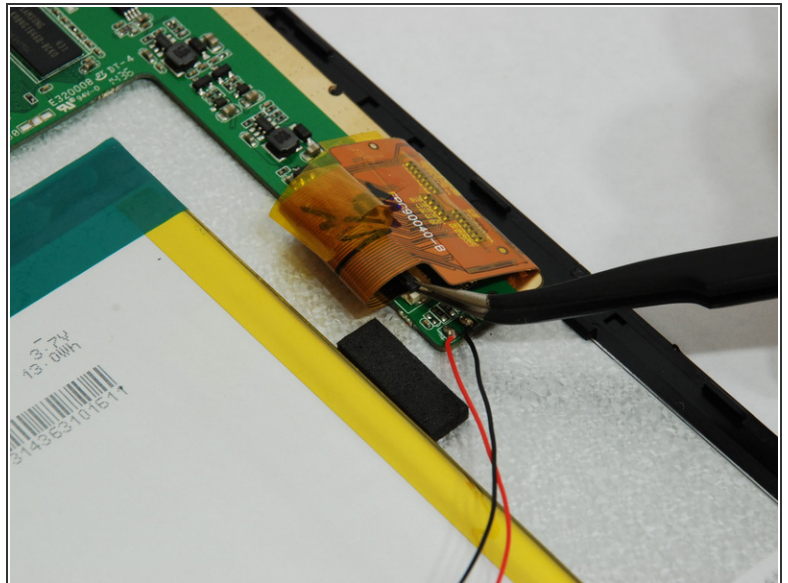
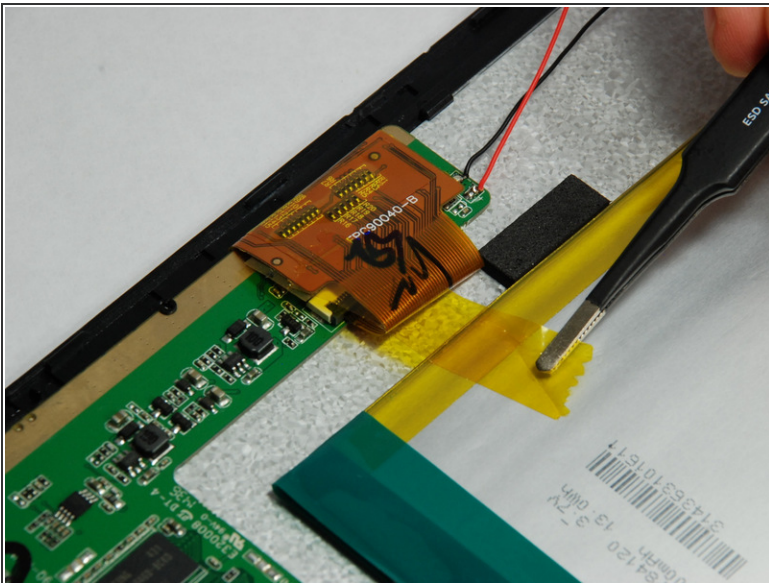
i The speaker is still connected to the motherboard with wire.

Step 5



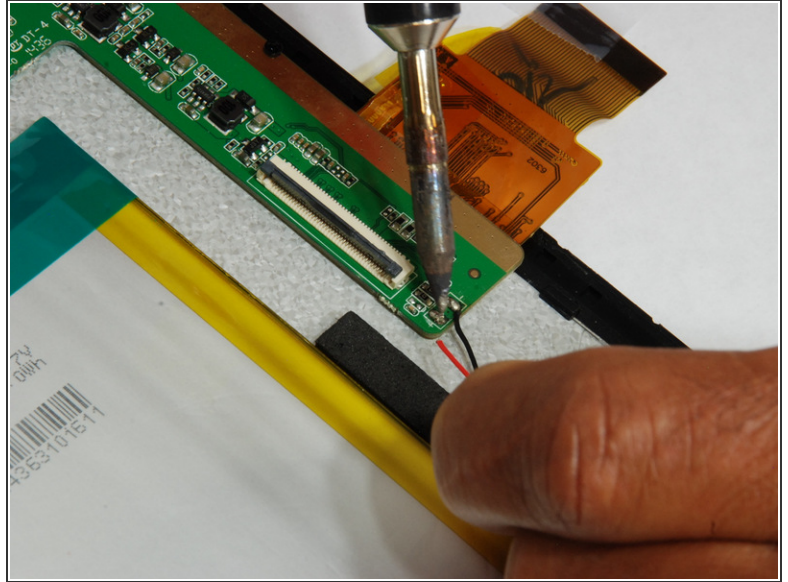
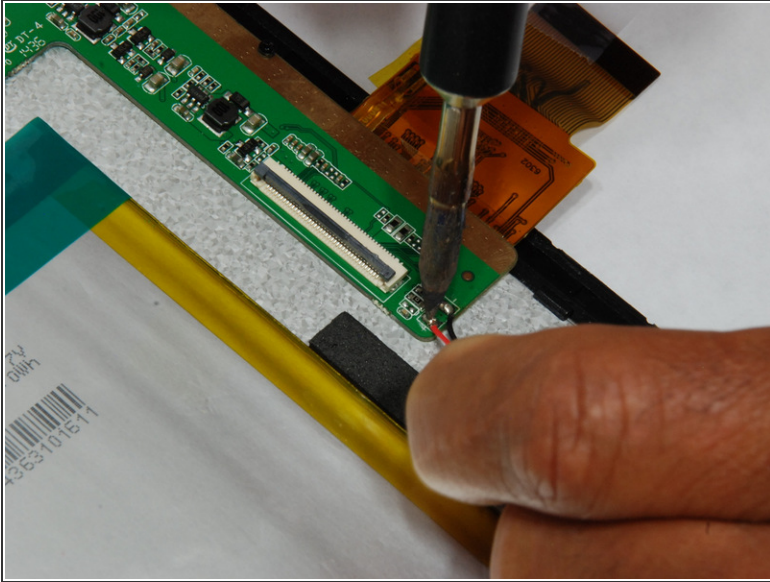
- Next locate where the speaker's wires attach to the motherboard.
- ⓘ *Make note of the red and black wires positions, for mixing them can cause permanent damage to your device.*

Step 6



- ⓘ *Before replacing the speaker, it's helpful to disconnect the LCD ribbon allowing sufficient space.*
- Remove the tape, and using hook tweezers, disconnect the LCD ZIF (zero insertion force) connection.
- The ZIF connection takes maneuvering, but the ribbon should be free and pushed out of the way.

Step 7



- Before disconnecting the speaker, refer to [Soldering Tips](#) for proper soldering instructions.
 - ❗ *Check the connection between the speaker and the motherboard. If it isn't connected well, re-soldering the joint may fix the speaker.*
- Use a soldering iron to remove the speaker wires.
 - ⚠ **Ensure that each wire and solder connection do not touch. This will damage the device.**
 - ☑ Note which nodes the wires are connected to, for replacement will occur in this order.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-23 06:02:55 AM.